

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL COAST REGION**

**MONITORING AND REPORTING PROGRAM NO. 01-119
FOR
DISCHARGES WITH LOW THREAT TO WATER QUALITY
GENERAL PERMIT NO. CAG993001**

Dischargers regulated under General NPDES Permit No. CAG993001 shall be subject to the following requirements unless such requirements are modified or waived by the Executive Officer. **Additional requirements may be added by the Executive Officer, if needed to adequately assure compliance with the permit.**

A. DISCHARGE MONITORING

1. A sampling station shall be established for the point of discharge where representative samples of the discharge can be obtained before the discharge mixes with the receiving waters or any other water flows.
2. The following shall constitute the effluent monitoring program unless such requirements are modified or waived by the Executive Officer. Additional effluent monitoring may be required by the Executive Officer, if needed to adequately assure compliance with the permit.

Constituents	Units	Type of Sample	Minimum Frequency of Sampling and Analysis
Flow Volume	GPD	Estimate	Daily ¹
Flow Rate	GPM	Estimate	Weekly
pH	pH Units	Grab	Annually
Total Chlorine Residual	mg/L	Grab	Annually
Total Suspended Solids	mg/L	Grab	Annually
Settleable Solids	mL/L	Grab	Annually
Total Dissolved Solids	mg/L	Grab	Annually
Oil and Grease	mg/L	Grab	Annually
Temperature	°F	Grab	Annually
Color	Units	Grab	Annually
Turbidity	NTU	Grab	Annually
Dissolved Oxygen	mg/L	Grab	Annually
Acute Toxicity	TUa	Grab	Annually
Total Coliform ²	MPN/100 mL	Grab	Annually

¹ Intermittent discharges shall include range, timing, and frequency of flow.

² Total Coliform monitoring is applicable only to facilities with potential to contain fecal pollution.

B. RECEIVING WATER MONITORING:

A log shall be kept of the receiving water conditions at the point of discharge and throughout the reach bounded by monitoring stations RW-1 and RW-2, defined as follows:

Discharges to inland surface waters:

Monitoring Station Name	Location
RW-1	100' upstream from the discharge point
RW-2	100' downstream from the discharge point

Discharges to ocean waters:

Monitoring Station Name	Location
RW-1	100' upcoast of the point of discharge, or beyond if receiving water appears affected.
RW-2	100' downcoast of the point of discharge, or beyond if receiving water appears affected.

At a minimum of quarterly, the discharger shall record the visual observations made of the receiving water paying attention to the presence or absence of:

- Floating or suspended matter in the water;
- Discoloration of the water;
- Bottom deposits;
- Visible films, sheens or coatings;
- Fungi, slimes, or objectionable growths;
- Potential nuisance conditions;

C. SAMPLING AND ANALYSIS REQUIREMENTS:

Sampling and analysis shall be in accordance with the following:

1. All sampling, sample preservation, and analysis shall be performed in accordance with the latest edition of 40 CFR Part 136 "Guidelines Establishing Test Procedures for the Analysis of Pollutants", promulgated by the United States Environmental Protection Agency, unless otherwise noted. In addition, the Board and/or EPA, at their discretion, may specify test methods which are more sensitive than those specified in 40 CFR 136.
2. Weekly samples shall be collected on a representative day of each week.
3. Where monthly samples are required, samples shall be collected on a representative day of the month.
4. Where quarterly samples are required, samples shall be collected on a representative day of March, June, September, and December.
5. Where semi-annual samples are required, samples shall be collected at the initiation of the discharge for the first sample and during January and July thereafter.
6. Annual samples shall be collected at the initiation of the discharge for the first sample, and on the month the discharge authorization letter was issued thereafter.
7. All monitoring reports, or information submitted to the Regional Board shall be signed and certified in accordance with 40 CFR 122.22 and Standard Provisions 13 and 14.
8. All analyses shall be conducted at a laboratory certified for such analyses by the State Department of Health Services or EPA or at laboratories approved by the Executive Officer of the Regional Board.

9. All analytical data shall be reported with method detection limits (MDLs) and with identification of either practical quantitation levels (PQLs) or limits of quantitation (LOQs).

D. REPORTING

Reporting of monitoring data shall be in accordance with the following:

1. If the Discharger monitors any pollutant more frequently than is required by this General Permit, the results of such monitoring shall be included in the monitoring reports.
2. Annual reports shall be submitted by **January 31** of each year for continuous and intermittent discharges and within 30 days of termination of one-time discharges. The annual report shall contain at a minimum the results from the monitoring specified above.
3. Monitoring data shall be arranged in tabular form so that the date, constituents, and concentrations are readily discernible. The data shall be summarized in such a manner to clearly illustrate whether the discharge complies with waste discharge requirements.
4. A letter, signed in accordance with Standard Provisions 12 and 13, certifying compliance with this General Permit, shall be submitted with the annual monitoring report.
5. The Discharger shall deliver a copy of each monitoring report in the appropriate format to:

**California Regional Water Quality Control Board
Central Coast Region
81 Higuera Street, Suite 200
San Luis Obispo, CA 93401**

6. The Discharger shall assure that records of all monitoring information are maintained and accessible for a period of at least five years from the date of the sample, report, or application. This period of retention shall be extended during the course of any unresolved litigation regarding this discharge or by the request of the Executive Officer. Records of monitoring information shall include:
 - a. The date, exact place, and time of sampling or measurements;
 - b. The individual(s) who performed the sampling, and/or measurements;
 - c. The date(s) analyses were performed;
 - d. The individual(s) who performed the analyses;
 - e. The analytical techniques or methods used;
 - f. All sampling and analytical results;
 - g. All monitoring equipment calibration and maintenance records;
 - h. All original strip charts from continuous monitoring devices;
 - i. All data used to complete the application for this general permit; and,
 - j. Copies of all reports required by this general permit.

Ordered by: _____ **ORIGINAL SIGNED BY**
Executive Officer

Date: _____